IN THE CLAIMS

1 (Original). A heat sink adapted to be connected to an electronic device for dissipating heat generated therefrom , said heat sink comprising a heat dissipating body having a visible outer surface and a thermo-chromic dye coated on said visible outer surface of said heat dissipating body, said thermo-chromic dye being capable of changing color in response to temperature change of said heat dissipating body.

2 (Original). The heat sink of claim 1, wherein said thermo-chromic dye changes color from transparent to red when temperature of said heat dissipating body changes from 40°C to 80°C.

3 (Original). A power supply, comprising a housing having a visible outer surface and a thermo-chromic dye coated on said visible outer surface of said housing, said thermo-chromic dye being capable of changing color in response to temperature change of said housing.

4 (Original). The power supply of claim 3, wherein said thermo-chromic dye changes color from transparent to red when temperature of said housing changes from 50°C to 70°C.